

Application Data Sheet

Application Information

Application number::

Filing Date::

Application Type:: Utility

Subject Matter::

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?:: No

Title:: End point detection for sputtering and resputtering

Attorney Docket Number:: 006869

Request for Early Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 9

Small Entity?:: No

Petition Included?:: No

Secrecy Order in Parent Appl.?:: No

Applicant Information

Applicant 1 Authority Type:: Inventor

Primary Citizenship Country:: U.S.

Status:: Full Capacity

Given Name:: Sasson

Middle Name:: R.

Family Name:: Somekh

Name Suffix::

City of Residence:: Los Altos Hills

State or Province of Residence:: California

Country of Residence:: U.S.

Street of Mailing Address:: 25625 Moody Road

City of Mailing Address:: Los Altos Hills

State or Province of Mailing Address:: California

Application Data Sheet

Country of Mailing Address:: U.S.
Postal or ZIP Code of Mailing Address:: 94022
Applicant 2 Authority Type:: Inventor
Primary Citizenship Country:: U.S.
Status:: Full Capacity
Given Name:: Marc
Middle Name:: O.
Family Name:: Schweitzer
Name Suffix::
City of Residence:: San Jose
State or Province of Residence:: California
Country of Residence:: U.S.
Street of Mailing Address:: 1780 Cleveland Avenue
City of Mailing Address:: San Jose
State or Province of Mailing Address:: California
Country of Mailing Address:: U.S.
Postal or ZIP Code of Mailing Address:: 95126
Applicant 3 Authority Type:: Inventor
Primary Citizenship Country:: U.S.
Status:: Full Capacity
Given Name:: John
Middle Name:: C.
Family Name:: Forster
Name Suffix::
City of Residence:: San Francisco
State or Province of Residence:: California
Country of Residence:: U.S.
Street of Mailing Address:: 465 10th Street #205
City of Mailing Address:: San Francisco
State or Province of Mailing Address:: California
Country of Mailing Address:: U.S.

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Postal or ZIP Code of Mailing Address:: 94103

Applicant 4 Authority Type:: Inventor

Primary Citizenship Country:: U.S.

Status:: Full Capacity

Given Name:: Zheng

Middle Name::

Family Name:: Xu

Name Suffix::

City of Residence:: Foster City

State or Province of Residence:: California

Country of Residence:: U.S.

Street of Mailing Address:: 279 Hudson Bay Street

City of Mailing Address:: Foster City

State or Province of Mailing Address:: California

Country of Mailing Address:: U.S.

Postal or ZIP Code of Mailing Address:: 94404

Applicant 5 Authority Type:: Inventor

Primary Citizenship Country:: U.S.

Status:: Full Capacity

Given Name:: Roderick

Middle Name:: C.

Family Name:: Mosley

Name Suffix::

City of Residence:: Pleasanton

State or Province of Residence:: California

Country of Residence:: U.S.

Street of Mailing Address:: 4337 Diavila Avenue

City of Mailing Address:: Pleasanton

State or Province of Mailing Address:: California

Country of Mailing Address:: U.S.

Postal or ZIP Code of Mailing Address:: 94588

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Applicant 6 Authority Type:: Inventor
Primary Citizenship Country:: U.S.
Status:: Full Capacity
Given Name:: Barry
Middle Name:: L.
Family Name:: Chin
Name Suffix::
City of Residence:: Saratoga
State or Province of Residence:: California
Country of Residence:: U.S.
Street of Mailing Address:: 13174 Cumberland Drive
City of Mailing Address:: Saratoga
State or Province of Mailing Address:: California
Country of Mailing Address:: U.S.
Postal or ZIP Code of Mailing Address:: 95070
Applicant 7 Authority Type:: Inventor
Primary Citizenship Country:: U.S.
Status:: Full Capacity
Given Name:: Howard
Middle Name:: E.
Family Name:: Grunes
Name Suffix::
City of Residence:: Santa Cruz
State or Province of Residence:: California
Country of Residence:: U.S.
Street of Mailing Address:: 237 Trevethan Avenue
City of Mailing Address:: Santa Cruz
State or Province of Mailing Address:: California
Country of Mailing Address:: U.S.
Postal or ZIP Code of Mailing Address:: 95060

Application Data Sheet

Correspondence Information

Correspondence Customer Number::

Name:: Patent Counsel, Applied Materials, Inc.

Street of Mailing Address:: Post Office Box 450A

City of Mailing Address:: Santa Clara

State or Province of Mailing Address:: California

Country of Mailing Address:: U.S.

Postal or ZIP Code of Mailing Address:: 95052

Phone number::

Fax number::

E-mail address::

Representative Information

Representative Designation::	Registration Number::	Representative Name::
Primary	25,610	Peter J. Sgarbossa
Associate	28,868	William K. Konrad

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application		60/410,843	September 13, 2002

Foreign Priority Information

Assignment Information

Assignee Name:: Applied Materials, Inc.